

Line of Travel:

Oceanic Steamship Company

TIME TABLE

The steamers of this line will arrive and leave this port as hereunder:

FROM SAN FRANCISCO.			FOR SAN FRANCISCO.		
Sierra	Dec. 18	Alameda	Dec. 17	1901.	
Zealandia	Jan. 2	Zealandia	Jan. 5		
Alameda	Jan. 5	Mariposa	Jan. 6		
Zealandia	Jan. 23	Zealandia	Jan. 26		
Sonoma	Jan. 27	Sierra	Jan. 29		
Mariposa	Feb. 6	Mariposa	Feb. 13		
Sierra	Feb. 19	Alameda	Feb. 19		
Zealandia	Feb. 27	Zealandia	Feb. 27		
Ventura	Mar. 12				

In connection with the sailing of the above steamers the agents are prepared to issue, to intending passengers, coupon through tickets by any railroad from San Francisco to all points in the United States, and from New York by any steamship line to all European ports.

FOR FURTHER PARTICULARS APPLY TO

Wm. G. Irwin & Co., Limited
GENERAL AGENTS OCEANIC S. S. CO.

Pacific Mail Steamship Co.
Occidental and Oriental Steamship Co. Toyo Kisen Kaisha

Steamers of the above companies will call at Honolulu and leave this port on or about the dates below mentioned:

For Japan and China:			For San Francisco:		
Peking	Dec. 18	Peking	Dec. 18		
Alameda	Dec. 19	Alameda	Dec. 19		
Alameda	Dec. 19	Alameda	Dec. 19		
Alameda	Dec. 19	Alameda	Dec. 19		

H. Hackfeld & Co., Ltd., Agents.
Canadian-Australian Royal Mail Steamship Company.

Steamers of the above line, running in connection with the CANADIAN PACIFIC RAILWAY CO. between Vancouver, B. C. and Sydney, N. S. W., will call at Honolulu on or about the dates below stated via:

FROM VANCOUVER AND VICTORIA, B. C.			FROM SYDNEY AND BRISBANE		
Alameda	Dec. 18	Alameda	Dec. 18		
Alameda	Dec. 19	Alameda	Dec. 19		
Alameda	Dec. 19	Alameda	Dec. 19		
Alameda	Dec. 19	Alameda	Dec. 19		

Through tickets issued from Honolulu to Canada, United States and Europe. For Freight and Passage and all general information, apply to

Theo. H. Davies & Co., Ltd., Gen'l Agents.

American-Hawaiian S. S. Co.
Direct Service between
NEW YORK, PACIFIC COAST AND HAWAIIAN ISLANDS.

S. S. "AMERICAN" has left New York for this port via San Francisco, Tacoma, Seattle and Nanaimo on October 30th.

S. S. "HAWAIIAN" will be dispatched from New York on or before December 30th for San Francisco, Puget Sound and Nanaimo en route to Honolulu.

Freight received at company's wharf, 424 Street, South Brooklyn, at all times.

For further particulars apply to

H. HACKFELD & CO., LTD.,
Agents, Honolulu

Wildor Steamship Co., Ltd.
FREEMAN, Master.
MOLOKAI, MAUI, HAWAII.

Will sail from Honolulu on Tuesdays at 12 noon, for Kauai, Niihau, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Claudine.
McDONALD, Master.
MAUI.

Will leave Honolulu every Tuesday at 6 p. m. touching at Lanai, Kaula, Niihau, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Lehua.
BENNETT, Master.
MOLOKAI, MAUI, LANAI.

Sails every Monday for Kaula, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Lehua.
BENNETT, Master.
MOLOKAI, MAUI, LANAI.

Sails every Monday for Kaula, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Lehua.
BENNETT, Master.
MOLOKAI, MAUI, LANAI.

Sails every Monday for Kaula, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Lehua.
BENNETT, Master.
MOLOKAI, MAUI, LANAI.

Sails every Monday for Kaula, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Lehua.
BENNETT, Master.
MOLOKAI, MAUI, LANAI.

Sails every Monday for Kaula, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

S. S. Lehua.
BENNETT, Master.
MOLOKAI, MAUI, LANAI.

Sails every Monday for Kaula, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Returning will sail from Hilo on Fridays at 10 a. m. for above named ports, arriving in Honolulu on Saturdays.

Passengers and freight will be taken for Makana, Mahukoua, Kawaihewa, Hilo, Hahala, Honouliuli, Papakoua and Pepeekeo.

Passengers and PACKAGES ONLY will be taken for Kaula, Laysan, Lanai, Maui, Kure, Laysan, Midway, and Honolulu, arriving at Honolulu on Saturdays.

Will call at Nuu. Kaupo, once each month.

Real Estate and Insurance.

CASTLE & COOK
IMPORTERS

LIFE and FIRE INSURANCE AGENTS.

AGENTS FOR:
NEW ENGLAND MUTUAL LIFE INSURANCE CO. OF BOSTON
ETNA FIRE INSURANCE COMPANY OF HARTFORD.

HENRY ST. GOAR, EDWARD POLLITZ & Co.
Members Stock and Bond Exchange.

COMMISSION BROKERS AND DEALERS IN INVESTMENT SECURITIES.
Particular attention given to purchase and sale of Hawaiian Sugar Stock, United States and Foreign Stocks and Bonds.

408 California St., San Francisco, Cal. 1172

WILLIAM SAVIDGE,
Stock and Bond Broker

Member of Hawaiian Stock Exchange.

McInerney Block, Fort Street.

A. J. CAMPBELL,
Stock and Bond Broker

Member of the Honolulu Stock Exchange.

Office Queen street, opposite Union Feed Company.

Telephone 906 P. O. Box 373

FRED J. CROSS,
Consulting and Superintending

Electrical and Hydraulic ENGINEER.

Electro hydraulic Power Transmitters, REPORTS AND ESTIMATES FURNISHED.

With Canton-Neil Co., Queen street. Office next to P. O. 1120

JAMES T. TAYLOR,
M. Am. Soc. C. E.

CONSULTING

Hydraulic Engineer.

806 Judd Block. Tele. 682.

Honolulu Iron Works Co.

Improved and modern SUGAR MILL CHINERY of every capacity and description made to order. Boiler work and RIVETED PIPES for irrigation purposes a specialty. Particular attention paid to JOB WORK, and repair executed at shortest notice.

In Making.....

Sewer or Cesspool Connections

Use.....

Terra Cotta Pipe,

same as is used in the City Sewerage System. All sizes on hand with necessary fittings; also

Grease Traps, Laundry Tubs, Etc.

LEWERS & COOKE.

Henry Waterhouse & Co.

STOCK and BOND BROKERS

FIRE INSURANCE AGENTS

COMMISSION MERCHANTS.

Careful Attention given to

BUSINESS TRUSTS.

Globe-Wernicke Book-Cases

and Office Furniture

In stock, or ordered from Manufacturers.

The Hawaiian Labor Bureau

Will engage laborers in the Hawaiian Islands and will furnish them to plantations, individuals, firms, or corporations; will undertake contract work and furnish experienced and reliable contractors.

Telephone, 210 Main.

P. O. Box, 877.

Temporary Office:

Magoon Building,

ROOM 15. Merchant street, Honolulu 1188-119

Notice to Property Owners and Builders

I wish to notify the Property Owners and Builders in general, that I am now open for business in the Territory Stables Block, King St., and am ready to give figures on all kinds of plumbing and sewerage work. A complete line always carried in stock.

C. H. BROWN, Sanitary Plumber, 355 King St.

News of Shipping Along Water Front

The ship St. Katharine was towed to the railroad wharf today. She will take on a load of sugar for the Coast.

The Alice Cooke is rapidly loading her cargo of lumber for Lewers & Cooke. It will take about a week longer to clear her out.

The Alameda of the Oceanic Steamship Company docked at the wharf yesterday at 2 o'clock from the Colonies. She left again for the Coast at 6 o'clock with a light passenger list.

Chief Engineer Little of the Alameda has been promoted to that position on the new steamship Sonoma. For eighteen years he was engineer on the Alameda, and his promotion is a deserved one.

The ship James Drummond left Sydney on Nov. 29th in ballast for Newcastle. She will load with coal for Honolulu. She is in command of Captain H. C. Mason and has a registered tonnage of 1415 tons.

The cold storage steamer Albion of the Kimball Steamship Company has not completed discharging her cargo as yet. She is lying at the end of Fort street wharf with about 60 tons of meat in her cold storage ready to be delivered. When this portion of her shipment is out she will get away for the Coast without delay.

If Captain Going of the America Maru is quoted correctly, it is evident that the Toyo Kisen Kaisha who own her do not intend to be outclassed so far as speed across the Pacific is concerned. The captain is credited with saying that orders have been issued by the T. K. K. Company to make the best possible time across the Pacific.

The United States Government has ordered the battleship Indiana and the armored cruiser Minneapolis to relieve its squadron in the Far East. The cruiser has already left New York on her new commission and the battleship will shortly follow. The latter is of 16,000 tons displacement with a speed of 14 knots and carries a crew of 470 officers and men. The Minneapolis has a complement of 500, is of 7,500 tons displacement, and has a speed of 18.50 knots. Both vessels were constructed in 1893.

The arrival of the steamer Alameda from the Colonies made things quite lively for a while yesterday at the Oceanic wharf. She departed from Sydney on Dec. 1st making a splendid run to this port. The Alameda left here last evening at about 7 o'clock and will make all speed possible in order to reach San Francisco in time to load and take up the run of the Sonoma, one of the three new boats constructed by the company, which was scheduled to leave San Francisco on January 2. The Alameda will shortly be retired from the run to the Colonies, after fifteen years of service. She is a good boat yet, as was in evidence on her voyage from Sydney to Honolulu.

The American delegates to the International Marine Conference, Rear Admiral S. R. Franklin, U. S. N.; Capt. John W. Shackford, the Hon. W. W. Goodrich, Mr. Clement A. Griscom, and the Hon. S. L. Kimball, met at the Bureau of Navigation, Treasury Department, on Thursday to consider the proposition to modify, in several particulars, the rules for preventing collisions at sea in so far as they relate to lights on fishing vessels. The changes relate particularly to trawlers in the North Sea. In so far as they relate to American fishing vessels the changes proposed are in accord with the views of those most directly interested. After some discussion the delegates determined to ask Congress to adopt the proposition, which originates with Great Britain. The enforcement of these rules, if adopted by Congress, will be conditional upon their adoption by the other principal maritime powers as the intention is to secure greater uniformity in the rules to prevent collisions at sea. The American rule for lights on steam pilot vessels is also to be made the international rule.

The P. and O. steamer Egypt which recently arrived at Plymouth, landed the crew of the British steamer Indra, who were so long missing after the wreck of their vessel at Cape Guardafui. The Indra, bound from Java to Philadelphia, with 8,500 tons of sugar, was wrecked on August 20th about twenty-eight miles from Cape Guardafui in fine weather. The crew left in four boats, but the captain and second officer were soon picked up and the men conveyed to Aden. Twenty-three days later the remainder of the crew arrived there after extraordinary experiences.

Two days after leaving the Indra they fell in with a Somali dhow, which offered to conduct them to the shore to find fresh water. One of the native crew understood something of the language, and gathered that the strangers intended making prisoners of the shipwrecked mariners and holding them for ransom or selling them into slavery. The Somalis had placed an armed man in one of the boats but during the night he was thrown overboard and the towline was cut. Hoisting sail, the two boats stood away, but were soon followed in pursuit by the Somalis, who were seen preparing their blow darts and stones.

The sailors' smaller craft was abandoned, its occupants being taken on the sailing boat, which now had thirty-nine people on board, with a diminished supply of water and food. In the darkness the Indra's crew effected their escape but another eight days elapsed before a friendly village was reached on the Arabian coast. Meanwhile the water supply was limited to four table-

Weather for November

Temperature mean for the month, 74.1 F.; normal, 73.8; average daily maximum, 78.8; average daily minimum, 69.9; average daily range, 8.9; greatest daily range, 15 degrees; least daily range, 2 degrees; highest temperature, 84; lowest, 65.

Barometer average, 29.929; normal, 29.957, (corrected for gravity by .09); highest, 30.11; lowest, 29.57. Greatest 24-hour change 0.17 inch. The lowest was during the Kona storm of the 11-17th and was the lowest since February, 1891; that being at the same figure (corrected).

The lowest on record was in Jan. 28, 1881, 29.40.

Relative humidity, 76.6; normal, 76.6; mean dew-point, 66.3; normal, 66.7; absolute moisture, 7.16 grains per cubic foot; normal, 6.93.

Rainfall, 11.20 inches; normal, 5.52; rain record days, 19; normal, 17; greatest rainfall, all in one day, 5.45, 54 Luskaha; monthly rainfall, 16.03. Abundant reports 27.50 for the month; Knecho, 8.13 in one day; Kula, Maui, 11.00 in one day, 15th; Paia, 12.75 same day.

The Artesian well level rose from 32.19 to 32.62 feet above mean sea level (i. e., five inches).

Trade wind days, 15, (6 of N.N.E.); normal number of trade wind days, 17; average force of wind, Beaufort scale, 2.2 Cloudiness, cents of sky, 5.7; normal, 4.6.

Approximate per centages of district rainfall as compared with normal: Hilo, 140 per cent; Hamakua, 140 to 200; Kohala, 100; Waimea, 580; Kona, 130; Kau, 300; Puna, 110; Maui, 200 to 500; Oahu, 150 to 300; Kauai, 135 per cent.

Average temperatures.—Pepeekeo, Hilo, elevation 100 feet, mean maximum, 76.4; mean minimum, 66.2; Waimea, Hawaii, 2730 elevation, 73.8 and 64.4; Kohala, 585 elevation, 80.7 and 63.1; Kulaokahua (W. R. Castle), 60 feet elevation, height 82, lowest 65; Kilauea, Kauai, 325 elevation, mean maximum, 73.8; mean minimum, 63.1.

The main features of the month were the two storms: the one a heavy northerly gale from the 9th to the 11th prevailing over the whole group and probably the S. W. side of an extensive storm; and the other a Kona or S. S. W. storm on the 14th to the 17th.

Altogether Honolulu is on the exposed side of the island for such storms, still the high land back of the town tends the force of the wind so that this is a sheltered port. The wind was severe on Maui especially on the 15th.

It could hardly have been the same storm as the one at Guam which took place only two days earlier and probably could not reach here in that time. The heavy rain storm of the 25th extended over the whole group, but was light in Kona. There was a heavy swell on Hawaii coast during the first week of the month; also two days before the Kona storm.

SMALL ELECTRIC PLANT

George H. Paris has on show at his office on Merchant street a five horse power gasoline engine that is capable of supplying between fifty and sixty incandescent electric lights of sixteen candle horse power. The lights were first tried on Saturday and crowds have been around to see them today. The plant is a modern one in every respect, capable of registering the exact amount of power consumed. The cost of running the number of lights mentioned as calculated by Mr. Paris, is twenty cents per hour.

This all goes to show how a small plant can be run on an economical basis with absolutely no danger. The gasoline that furnishes the power is buried in the ground about a hundred feet away from the place where the engine stands. A larger plant could be operated just as good or perhaps to better advantage.

A remarkable thing was noticed about the lights produced by the gasoline engine. Whether these are turned on or not, the engine runs with the same speed. There is absolutely no difference. Again, if only half the lights are on and then the second half are turned on suddenly, there is no difference whatever in the intensity of the first. This can be demonstrated to those who will but take the trouble to call at Mr. Paris' office.

The use of the Singer in millions of homes shows the unprecedented success of these ideal sewing machine. It is convincing proof that the Singer excels in all kinds of family sewing and art needle work. All our sewing machines are of the best construction, beautifully decorated, and are mounted on selected woods in finely finished cabinets of artistic design. B. Bergerson, agent, 1614 Bethel street.



HOSTETTER'S BITTERS

A Healthy Stomach

makes pure blood, vigorous nerves—a strong body. Hostetter's Stomach Bitters strengthens weak stomachs. An occasional dose will keep the bowels active. Taken regularly, it will cure indigestion, constipation, dyspepsia, biliousness, inactive liver or kidneys, malaria fever and ague. It will cure you. See that a Private Revenue Stamp covers the neck of the bottle.

It has no Superior

HOSTETTER'S STOMACH BITTERS

Auction Sale
OF.....
Delinquent Stock
.....IN THE.....
Maunalei Sugar Co., Ltd
.....ON.....

WEDNESDAY, DEC. 19, 1900,
AT 12 O'CLOCK, NOON.

At my salesroom, corner of Merchant and Alakea streets, Honolulu, I will sell at Public Auction, by order of the Treasurer, Mr. Emmett May, the following certificates of stock in the Maunalei Sugar Co., Ltd., unless the Sixth Assessment, due September 5th, 1900, delinquent November 5th, 1900, with interest thereon and advertising expenses, is paid on or before the day and hour of sale.

Name of Stockholder No. of Shares

Lee Sam Yan.....